



Environmental Protection & Compliance Division

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Mr. John Kieling Hazardous Waste Bureau New Mexico Environment Department 2905 Rodeo Park Drive East, Building 1 Santa Fe, NM 87505-6303

Subject: Supplemental Environmental Projects, Settlement Agreement and Stipulated

Final Order - Request for Extension of Time

Dear Mr. Kieling:

Section III (Terms and Conditions), Part I (Extensions of Time for Good Cause Shown) of the Supplemental Environmental Project (SEP), Settlement Agreement and Stipulated Final Order HWB-14-20 (issued December 6, 2014) allows the respondents to seek an extension of time to meet the schedule and/or milestones contained in the Settlement Agreement. Per this provision, this correspondence constitutes a request on behalf of the U. S. Department of Energy (DOE) and Triad National Security, LLC (Triad) for an extension of time to complete the remaining required activities on SEP Addendums 1 - 4. A request for extension of time to complete activities related to the Triennial Review SEP was previously submitted by DOE to the New Mexico Environment Department (NMED) on November 8, 2018.

In accordance with Section III, Part I requirements, details on the length of the requested extension and the basis for the extension request for SEP Addendums 1 - 4 are provided below.

Transportation Improvements - SEP Addendum 1:

Activity	Work to be Completed	Revised Schedule	Basis for Request
Road	Preparation and completion of	July – August	Acquisition delays in
Improvements	the 100% design package.	2019	executing the intersection
& Intersection	(Traffic study and selection of		design were encountered.
Design	design option by stakeholders		The final conceptual design



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1	has been completed. Paving and	 report was completed in
Į.	road construction activities	October 2018. Completion
(completed September 24, 2018)	of the final design package
		and delivery of a final report
		to NMED will take
		 approximately eight months.

Storm Water Engineering Structures – SEP Addendum 2:

Subproject	Work to be Completed	Revised Schedule	Basis for Request
Upper Cañon de Valle	Certification Activities – surveying, as-built document preparation, certification package preparation (Construction will be complete by December 31, 2018)	Mid-January – Mid-February 2019	Project start significantly delayed due to fire restrictions in summer 2018.
Mid-Mortandad	Pipe welding, pull, and connection; pipe testing; punchlist items; site restoration; surveying; as-built documents; and certification package preparation	February – March 2019 (dependent upon unforeseen weather and site conditions and construction issues)	Delays in procurement of the construction subcontractor and construction delays due to early season winter weather conditions. (Work is in a canyon on a north facing slope.)
LID 1 – Main Gate Pond	Phase II – detention basin, rock lined swales, and native vegetation to be installed and connected to Phase I structures (Phase I completed in December 2017)	February — April, 2019 (weather conditions and completion of SEP Waterline Project activities also may impact schedule)	Site location overlaps with the SEP Water Line Project. Due to unforeseen site conditions requiring realignment of the water line (see Potable Water Line Improvements below), LID 1 Phase II is delayed until Water Line Project activities on the site are complete.

Supplemental Sampling and Monitoring – SEP Addendum 3:

Activity	Work to be Completed	Revised	Basis for Request
		Schedule	
Data Reporting	Receipt of storm water, aquatic life, and atmospheric deposition analytical data; data compilation; and certification package preparation	March – April, 2019	Final storm water and aquatic life samples were collected in October 2018 and final atmospheric deposition samples collected in late November



2018. Receipt of all sample
results will not occur until
early 2019.

Potable Water Line Improvements - SEP Addendum 4:

Project Phase	Work to be Completed	Revised Schedule	Basis for Request
A & B	Final installation of Phase A & B water lines. Work to include bacteria testing, pressure testing, final tie-ins, and all site restoration work	March — June 2019 (dependent upon unforeseen weather and site conditions and construction issues)	Delays in construction progress due to unknown subsurface rock formation necessitating a pipe realignment and redesign, other related construction issues, and weather delays.
C&D	Metering Equipment Installation – amount of work to be executed will be based on final costs of Phase A & B	June – August 2019	Substantial completion of Phase A & B is required prior to awarding Phase C & D scope.

DOE and Triad personnel will continue to provide NMED managers and staff project updates at the monthly managers meeting and the quarterly SEP progress meetings. As has been previously done, these updates will also include information on current and final project costs. A meeting has been scheduled with NMED staff for December 5, 2018, to discuss financial aspects for each project that is subject to this time extension request.

In accordance with the revised schedules listed above, a signed and sworn Certification of Completion will be submitted to NMED for approval within 30 calendar days after the completion of each SEP.

Please contact Terrill Lemke at (505) 665-2397 or by email at <u>tlemke@lanl.gov</u>, or Peter Maggiore at 505-665-5025 or by email at <u>pete.maggiore@nnsa.doe.gov</u> if you have questions.

Very truly yours,

Enrique Torres Division Leader Very truly yours,

Peter Maggiore

Deputy Assistant Manager

ET/PM/TL:jdm

Attachment(s): None.



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